

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously Presented) A method for the treatment of cancerous cell growth comprising administering a compound of formula I



wherein B is phenyl substituted by -Y-Ar and optionally substituted by one or more substituents independently selected from the group consisting of halogen, up to per-halosubstitution, and X_n , wherein n is 0-3 and each X is independently selected from the group consisting of -CN, -CO₂R⁵, -C(O)NR⁵R^{5'}, -C(O)R⁵, -NO₂, -OR⁵, -SR⁵, -NR⁵R^{5'}, -NR⁵C(O)OR^{5'}, -NR⁵C(O)R^{5'}, C₁-C₁₀ alkyl, C₂-C₁₀ alkenyl, C₁-C₁₀ alkoxy, C₃-C₁₀ cycloalkyl, phenyl, pyridinyl, naphthyl, isoquinolinyl, quinolinyl up to per halo-substituted C₁-C₁₀ alkyl, up to per halo-substituted C₂-C₁₀ alkenyl, up to per halo-substituted C₁-C₁₀ alkoxy, up to per halo-substituted C₃-C₁₀ cycloalkyl;

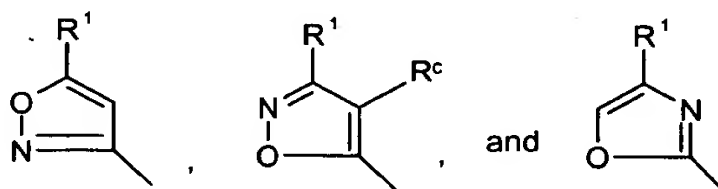
wherein R⁵ and R^{5'} are independently selected from H, C₁-C₁₀ alkyl, C₂-C₁₀ alkenyl, C₃-C₁₀ cycloalkyl, up to per-halosubstituted C₁-C₁₀ alkyl, up to per-halosubstituted C₂-C₁₀ alkenyl and up to per-halosubstituted C₃-C₁₀ cycloalkyl,

wherein Y is - O-, or -S-,

Ar is phenyl, or pyridinyl, optionally substituted by halogen up to per-halosubstitution and optionally substituted by Z_{n1}, wherein n1 is 0 to 3 and each Z is independently selected from the group consisting of -CN, =O, -CO₂R⁵, -C(O)NR⁵R^{5'}, -C(O)-NR⁵, -NO₂, -OR⁵, -SR⁵, -NR⁵R^{5'}, -NR⁵C(O)OR^{5'}, -C(O)R⁵, -NR⁵C(O)R^{5'}, -SO₂R⁵, SO₂NR⁵R^{5'}, C₁-C₁₀ alkyl, C₁-C₁₀ alkoxy, C₃-C₁₀ cycloalkyl, up to per halo-substituted C₁-C₁₀ alkyl, and up to per halo-substituted C₃-C₁₀ cycloalkyl,

and

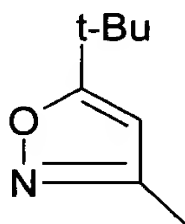
A is a heteroaryl moiety selected from the group consisting of



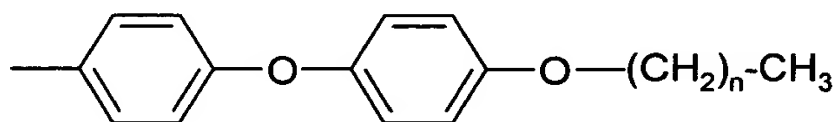
wherein

R^1 is selected from the group consisting of halogen, C_3 - C_{10} alkyl, C_3 - C_{10} cycloalkyl, C_1 - C_{13} heteroaryl, C_6 - 14 aryl, C_7 - 24 alkaryl, up to per-halosubstituted C_1 - C_{10} alkyl, up to per-halosubstituted C_3 - C_{10} cycloalkyl, up to per-halosubstituted C_1 - C_{13} heteroaryl, up to per-halosubstituted C_6 - 14 aryl, and up to per-halosubstituted C_7 - 24 alkaryl;

R^c is hydrogen, halogen, C_1 - C_{10} alkyl, up to per-halosubstituted C_1 - C_{10} alkyl or combines with R^1 and the ring carbon atoms to which R^1 and R^c are bound to form a 5- or 6-membered cycloalkyl, aryl or hetaryl ring with 0-2 members selected from O, N and S; subject to the proviso that where A is

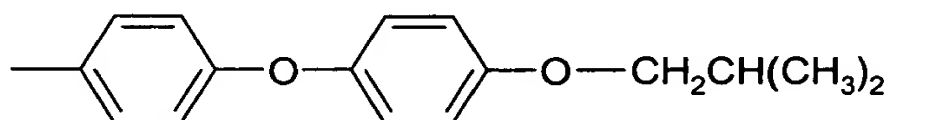


B is not



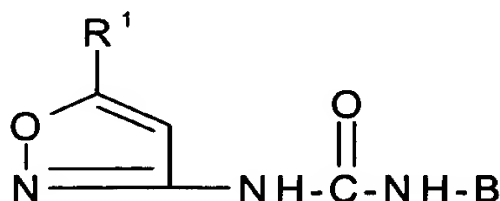
wherein $n = 2-4$,

or



2-8. (Cancelled)

9. (Original) A method as in claim 1 comprising administering a compound of the formula



wherein R^1 and B are as defined in claim 1.

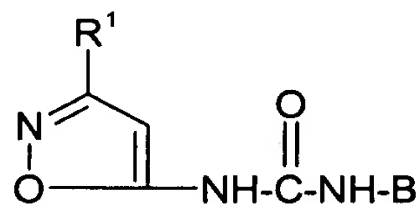
10. (Cancelled)

11. (Previously Presented) A method as in claim 1 comprising administering a compound selected from the group consisting of:

N-(5-*tert*-Butyl-3-isoxazolyl)-*N'*-(4-(4-hydroxyphenyl)oxyphenyl)urea;
N-(5-*tert*-Butyl-3-isoxazolyl)-*N'*-(4-(3-hydroxyphenyl)oxyphenyl)urea;
N-(5-*tert*-Butyl-3-isoxazolyl)-*N'*-(4-(4-acetylphenyl)oxyphenyl)urea;
N-(5-*tert*-Butyl-3-isoxazolyl)-*N'*-(3-benzoylphenyl)urea;
N-(5-*tert*-Butyl-3-isoxazolyl)-*N'*-(4-phenyloxyphenyl)urea;
N-(5-*tert*-Butyl-3-isoxazolyl)-*N'*-(4-(3-methylaminocarbonylphenyl)-thiophenyl)urea;
N-(5-*tert*-Butyl-3-isoxazolyl)-*N'*-(4-(4-(1,2-methylenedioxy)phenyl)-oxyphenyl)urea;
N-(5-*tert*-Butyl-3-isoxazolyl)-*N'*-(4-(3-pyridinyl)oxyphenyl)urea;
N-(5-*tert*-Butyl-3-isoxazolyl)-*N'*-(4-(4-pyridinyl)oxyphenyl)urea;
N-(5-*tert*-Butyl-3-isoxazolyl)-*N'*-(4-(4-pyridyl)thiophenyl)urea;
N-(5-*tert*-Butyl-3-isoxazolyl)-*N'*-(3-(4-pyridinyl)oxyphenyl)urea;
N-(5-*tert*-Butyl-3-isoxazolyl)-*N'*-(3-(4-pyridinyl)thiophenyl)urea;
N-(5-*tert*-Butyl-3-isoxazolyl)-*N'*-(3-(3-methyl-4-pyridinyl)oxyphenyl)urea;
N-(5-*tert*-Butyl-3-isoxazolyl)-*N'*-(3-(3-methyl-4-pyridinyl)thiophenyl)urea;
N-(5-*tert*-Butyl-3-isoxazolyl)-*N'*-(4-(3-methyl-4-pyridinyl)thiophenyl)urea;
N-(5-*tert*-Butyl-3-isoxazolyl)-*N'*-(3-(4-methyl-3-pyridinyl)oxyphenyl)urea; and
N-(5-*tert*-Butyl-3-isoxazolyl)-*N'*-(4-(3-methyl-4-pyridinyl)oxyphenyl)urea;
and pharmaceutically acceptable salts thereof.

12. (Previously Presented) A method as in claim 9, wherein R¹ is t-butyl.

13. (Original) A method as in claim 1 comprising administering a compound of the formula



wherein R¹ and B are as defined in claim 1.

14. (Cancelled)

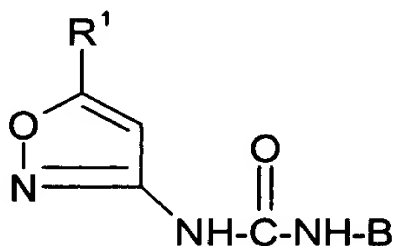
15. (Previously Presented) A method as in claim 1 comprising administering a compound selected from the group consisting of

N-(3-Isopropyl-5-isoxazolyl)-*N'*-(4-(4-pyridinyl)thiophenyl)urea;
N-(3-*tert*-Butyl-5-isoxazolyl)-*N'*-(4-(4-methoxyphenyl)oxyphenyl)urea;
N-(3-*tert*-Butyl-5-isoxazolyl)-*N'*-(3-(4-pyridinyl)thiophenyl)urea;
N-(3-*tert*-Butyl-5-isoxazolyl)-*N'*-(4-(4-pyridinyl)thiophenyl)urea;
N-(3-*tert*-Butyl-5-isoxazolyl)-*N'*-(4-(4-pyridinyl)oxyphenyl)urea;
N-(3-*tert*-Butyl-5-isoxazolyl)-*N'*-(4-(4-methyl-3-pyridinyl)oxyphenyl)urea;
N-(3-(1,1-Dimethylpropyl)-5-isoxazolyl)-*N'*-(4-(4-methylphenyl)oxyphenyl)urea;
N-(3-(1,1-Dimethylpropyl)-5-isoxazolyl)-*N'*-(3-(4-pyridinyl)thiophenyl)urea;
N-(3-(1,1-Dimethylpropyl)-5-isoxazolyl)-*N'*-(4-(4-pyridinyl)oxyphenyl)urea;
N-(3-(1,1-Dimethylpropyl)-5-isoxazolyl)-*N'*-(4-(4-pyridinyl)thiophenyl)urea;
N-(3-(1-Methyl-1-ethylpropyl)-5-isoxazolyl)-*N'*-(4-(4-pyridinyl)oxyphenyl)urea; and
N-(3-(1-Methyl-1-ethylpropyl)-5-isoxazolyl)-*N'*-(3-(4-pyridinyl)thiophenyl)urea;
and pharmaceutically acceptable salts thereof.

16. (Original) A method as in claim 13, wherein R¹ is t-butyl.

17-36. (Cancelled)

37. (Previously Presented) A compound of the formula



wherein R¹ is selected from the group consisting of C₃-C₆ alkyl, C₃-C₁₀ cycloalkyl, up to per-halosubstituted C₃-C₆ alkyl and up to per-halosubstituted C₃-C₁₀ cycloalkyl;

B is phenyl substituted by X, and optionally substituted by halogen, up to per-

halosubstitution, and optionally substituted by X^1_n wherein $n = 0-2$;

each X^1 is independently selected from the group of X or from the group consisting of $-\text{CN}$, $-\text{CO}_2\text{R}^5$, $-\text{C}(\text{O})\text{R}^5$, $-\text{C}(\text{O})\text{NR}^5\text{R}^{5'}$, $-\text{OR}^5$, $-\text{NO}_2$, $-\text{NR}^5\text{R}^{5'}$, $\text{C}_1\text{-C}_{10}$ alkyl, C_{2-10} -alkenyl, $\text{C}_1\text{-C}_{10}$ -alkoxy, $\text{C}_3\text{-C}_{10}$ cycloalkyl, and $\text{C}_6\text{-C}_{14}$ and

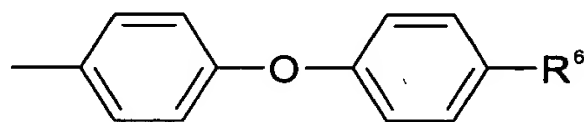
X is $-\text{Y-Ar}$,

wherein if X is a substituted group, it is substituted by one or more substituents independently selected from the group consisting of $-\text{CN}$, $-\text{CO}_2\text{R}^5$, $-\text{C}(\text{O})\text{R}^5$, $-\text{C}(\text{O})\text{NR}^5\text{R}^{5'}$, $-\text{OR}^5$, $-\text{SR}^5$, $-\text{NR}^5\text{R}^{5'}$, NO_2 , $-\text{NR}^5\text{C}(\text{O})\text{R}^{5'}$, $-\text{NR}^5\text{C}(\text{O})\text{OR}^{5'}$ and halogen up to per-halosubstitution;

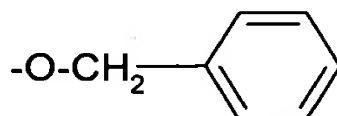
wherein R^5 and $\text{R}^{5'}$ are independently selected from H, $\text{C}_1\text{-C}_{10}$ alkyl, C_{2-10} -alkenyl, $\text{C}_3\text{-C}_{10}$ cycloalkyl, $\text{C}_6\text{-C}_{14}$ aryl, $\text{C}_3\text{-C}_{13}$ heteroaryl, $\text{C}_7\text{-C}_{24}$ alkaryl, $\text{C}_4\text{-C}_{23}$ alkheteroaryl, up to per-halosubstituted $\text{C}_1\text{-C}_{10}$ alkyl, up to per-halosubstituted C_{2-10} -alkenyl, and up to per-halosubstituted $\text{C}_3\text{-C}_{10}$ cycloalkyl,

Y is $-\text{O-}$, or $-\text{S-}$, and

Ar is phenyl, or pyridinyl, which is unsubstituted or substituted by halogen up to per-halo and optionally substituted by Z_{n1} , wherein $n1$ is 0 to 3 and each Z is independently selected from the group consisting of $-\text{CN}$, $-\text{CO}_2\text{R}^5$, $-\text{C}(\text{O})\text{R}^5$, $=\text{O}$, $-\text{C}(\text{O})\text{NR}^5\text{R}^{5'}$, $-\text{C}(\text{O})\text{R}^5$, $-\text{NO}_2$, $-\text{OR}^5$, $-\text{SR}^5$, $-\text{NR}^5\text{R}^{5'}$, $-\text{NR}^5\text{C}(\text{O})\text{OR}^{5'}$, $-\text{NR}^5\text{C}(\text{O})\text{R}^{5'}$, $-\text{SO}_2\text{R}^5$, $-\text{SO}_2\text{R}^5\text{R}^{5'}$, $\text{C}_1\text{-C}_{10}$ alkyl, $\text{C}_1\text{-C}_{10}$ alkoxy, $\text{C}_3\text{-C}_{10}$ cycloalkyl, substituted $\text{C}_1\text{-C}_{10}$ alkyl, and substituted $\text{C}_3\text{-C}_{10}$ cycloalkyl, wherein if Z is a substituted group, it is substituted by one or more substituents independently selected from the group consisting of $-\text{CN}$, $-\text{CO}_2\text{R}^5$, $-\text{C}(\text{O})\text{NR}^5\text{R}^{5'}$, $=\text{O}$, $-\text{OR}^5$, $-\text{SR}^5$, $-\text{NO}_2$, $-\text{NR}^5\text{R}^{5'}$, $-\text{NR}^5\text{C}(\text{O})\text{R}^{5'}$, $-\text{NR}^5\text{C}(\text{O})\text{OR}^{5'}$, $\text{C}_1\text{-C}_{10}$ alkyl, $\text{C}_1\text{-C}_{10}$ alkoxy, and $\text{C}_3\text{-C}_{10}$ cycloalkyl, subject to the proviso that where R^1 is t-butyl, B is not



wherein R^6 is $-\text{NHC}(\text{O})\text{-O-t-butyl}$, $-\text{O-n-pentyl}$, $-\text{O-n-butyl}$, $-\text{O-n-propyl}$, $-\text{C}(\text{O})\text{NH}(\text{CH}_3)_2$, $-\text{OCH}_2\text{CH}(\text{CH}_3)_2$, or



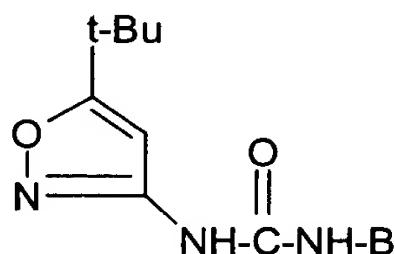
38-40. (Cancelled)

41. (Withdrawn) A compound as in claim 37 selected from the group consisting of:

N-(5-*tert*-Butyl-3-isoxazolyl)-*N'*-(4-(4-hydroxyphenyl)oxyphenyl)urea;
N-(5-*tert*-Butyl-3-isoxazolyl)-*N'*-(4-(3-hydroxyphenyl)oxyphenyl)urea;
N-(5-*tert*-Butyl-3-isoxazolyl)-*N'*-(4-(4-acetylphenyl)oxyphenyl)urea;
N-(5-*tert*-Butyl-3-isoxazolyl)-*N'*-(4-phenyloxyphenyl)urea;
N-(5-*tert*-Butyl-3-isoxazolyl)-*N'*-(4-(3-methylaminocarbonylphenyl)-thiophenyl)urea;
N-(5-*tert*-Butyl-3-isoxazolyl)-*N'*-(4-(4-(1,2-methylenedioxy)phenyl)-oxyphenyl)urea;
N-(5-*tert*-Butyl-3-isoxazolyl)-*N'*-(4-(3-pyridinyl)oxyphenyl)urea;
N-(5-*tert*-Butyl-3-isoxazolyl)-*N'*-(4-(4-pyridinyl)oxyphenyl)urea;
N-(5-*tert*-Butyl-3-isoxazolyl)-*N'*-(4-(4-pyridyl)thiophenyl)urea;
N-(5-*tert*-Butyl-3-isoxazolyl)-*N'*-(3-(4-pyridinyl)oxyphenyl)urea;
N-(5-*tert*-Butyl-3-isoxazolyl)-*N'*-(3-(4-pyridinyl)thiophenyl)urea;
N-(5-*tert*-Butyl-3-isoxazolyl)-*N'*-(3-(3-methyl-4-pyridinyl)oxyphenyl)urea;
N-(5-*tert*-Butyl-3-isoxazolyl)-*N'*-(3-(3-methyl-4-pyridinyl)thiophenyl)urea;
N-(5-*tert*-Butyl-3-isoxazolyl)-*N'*-(4-(3-methyl-4-pyridinyl)thiophenyl)urea;
N-(5-*tert*-Butyl-3-isoxazolyl)-*N'*-(3-(4-methyl-3-pyridinyl)oxyphenyl)urea;
N-(5-*tert*-Butyl-3-isoxazolyl)-*N'*-(4-(3-methyl-4-pyridinyl)oxyphenyl)urea;
N-(5-*tert*-butyl-3-isoxazolyl)-*N'*-(3-chloro-4-(4-(2-methylcarbamoyl)pyridyl)-oxyphenyl) urea;
N-(5-*tert*-butyl-3-isoxazolyl)-*N'*-(4-(4-(2-methylcarbamoyl)pyridyl)-oxyphenyl) urea;
N-(5-*tert*-butyl-3-isoxazolyl)-*N'*-(3-(4-(2-methylcarbamoyl)pyridyl)-thiophenyl) urea;
N-(5-*tert*-butyl-3-isoxazolyl)-*N'*-(2-methyl-4-(4-(2-methylcarbamoyl)pyridyl)-oxyphenyl) urea;
N-(5-*tert*-butyl-3-isoxazolyl)-*N'*-(4-(4-(2-carbamoyl)pyridyl)oxyphenyl) urea;
N-(5-*tert*-butyl-3-isoxazolyl)-*N'*-(3-(4-(2-carbamoyl)pyridyl)oxyphenyl) urea;
N-(5-*tert*-butyl-3-isoxazolyl)-*N'*-(3-(4-(2-methylcarbamoyl)pyridyl)-oxyphenyl) urea;
N-(5-*tert*-butyl-3-isoxazolyl)-*N'*-(4-(4-(2-methylcarbamoyl)pyridyl)-thiophenyl) urea;
N-(5-*tert*-butyl-3-isoxazolyl)-*N'*-(3-chloro-4-(4-(2-methylcarbamoyl)pyridyl)-oxyphenyl) urea; and
N-(5-*tert*-butyl-3-isoxazolyl)-*N'*-(4-(3-methylcarbamoyl)phenyl)oxyphenyl) urea;

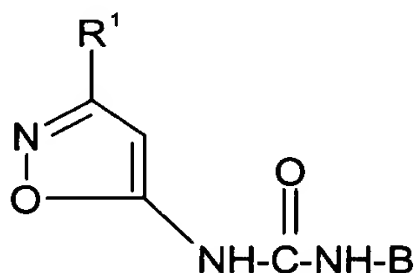
and pharmaceutically acceptable salts thereof.

42. (Withdrawn and Currently Amended) A compound according to claim 37, which is of the formula



wherein B is as defined in claim 37.

43. (Previously Presented) A compound of the formula



wherein R¹ is selected from the group consisting of C₃-C₆ alkyl, C₃-C₆ cycloalkyl, up to per-halosubstituted C₃-C₆ alkyl, and up to per-halosubstituted C₃-C₆ cycloalkyl, and

B is phenyl, which is substituted by X, and optionally substituted by halogen, up to per-halosubstitution, and optionally substituted by X¹_n, wherein n = 0-2;

each X¹ is independently selected from the group of X or from the group consisting of -CN, -CO₂R⁵, -C(O)R⁵, -C(O)NR⁵R^{5'}, -OR⁵, -NO₂, -NR⁵R^{5'}, C₁-C₁₀ alkyl, C₂₋₁₀-alkenyl, C₁₋₁₀-alkoxy, C₃-C₁₀ cycloalkyl, C₆-C₁₄ aryl and C₇-C₂₄ alkaryl, and

X is -Y-Ar, and wherein if X is a substituted group, it is substituted by one or more substituents independently selected from the group consisting of -CN, CO₂R⁵, -C(O)R⁵, -C(O)NR⁵R^{5'}, -OR⁵, -SR⁵, -NR⁵R^{5'}, NO₂, -NR⁵C(O)R^{5'}, -NR⁵C(O)OR^{5'} and halogen up to per-halosubstitution;

wherein R⁵ and R^{5'} are independently selected from H, C₁-C₁₀ alkyl, C₂₋₁₀-alkenyl, C₃-C₁₀ cycloalkyl, C₆-C₁₄ aryl, C₃-C₁₃ heteroaryl, C₇-C₂₄ alkaryl, C₄-C₂₃ alkheteroaryl, up to per-

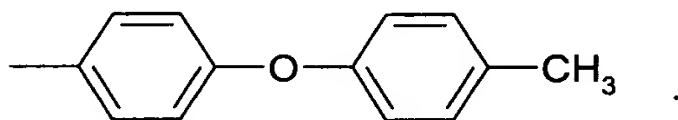
halosubstituted C₁-C₁₀ alkyl, up to per-halosubstituted C₂₋₁₀-alkenyl, and up to per-halosubstituted C₃-C₁₀ cycloalkyl, wherein

Y is - O-, or -S-,

Ar is phenyl, or pyridinyl, which is unsubstituted or substituted by halogen up to per-halo and optionally substituted by Z_{n1}, wherein n1 is 0 to 3 and each Z is independently selected from the group consisting of -CN, -CO₂R⁵, -C(O)R⁵, =O, -C(O)NR⁵R^{5'}, -C(O)R⁵, -NO₂, -OR⁵, -SR⁵, -NR⁵R^{5'}, -NR⁵C(O)OR^{5'}, -NR⁵C(O)R^{5'}, -SO₂R⁵, -SO₂R⁵R^{5'}, C₁-C₁₀ alkyl, C₁-C₁₀ alkoxy, C₃-C₁₀ cycloalkyl, substituted C₁-C₁₀ alkyl, and substituted C₃-C₁₀ cycloalkyl, wherein if Z is a substituted group, it is substituted by one or more substituents independently selected from the group consisting of -CN, -CO₂R⁵, -C(O)NR⁵R^{5'}, =O, -OR⁵, -SR⁵, -NO₂, -NR⁵R^{5'}, -NR⁵C(O)R^{5'} and -NR⁵C(O)OR^{5'}, C₁-C₁₀ alkyl, C₁-C₁₀ alkoxy, and C₃-C₁₀ cycloalkyl,

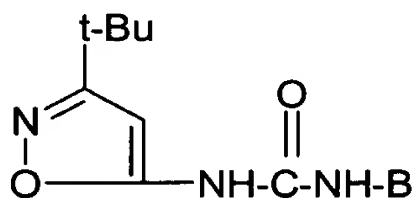
and where R¹ is -CH₂-t-butyl,

B is not



44-45. (Cancelled)

46. (Currently Amended) A compound according to claim 43, which is of the formula



wherein B is as defined in claim 43.

47-79. (Cancel)

80. (Previously Presented) A method according to claim 1, wherein the cancerous cell growth is mediated by raf kinase.

81. (New) A method according to claim 1, wherein R¹ is selected from the group consisting of halogen, C₃-C₁₀ alkyl, C₃-C₁₀ cycloalkyl, C₆₋₁₄ aryl, C₇₋₂₄ alkaryl, up to per-halosubstituted C₁-C₁₀ alkyl, up to per-halosubstituted C₃-C₁₀ cycloalkyl, up to per-halosubstituted C₆₋₁₄ aryl, and up to per-halosubstituted C₇₋₂₄ alkaryl.